

FILE 'EPFULL, FRFULL, PATDPAFULL, PCTFULL, RDISCLOSURE, USPATFULL,
USPAT2' ENTERED AT 11:03:53 ON 24 FEB 2005

E WURZBURGER /IN

L5 28 S E9-E11
L6 22 S L5 AND (METAL OR ACID OR PH OR OXALIC OR AMMONIUM)
L7 531596 S (CALCIUM OR CA OR MAGNESIUM OR MG OR TIN OR IRON OR FE OR COP

FILE 'USPATFULL, USPAT2' ENTERED AT 12:55:55 ON 24 FEB 2005

L8 145333 S L7(L) (PH(3A) (2 OR 3 OR 2.5 OR 4 OR 1 OR 5))
L9 83886 S (OXALIC OR LACTIC) (W)ACID
L10 334516 S ETHANOL OR ISOPROPANOL
L11 62780 S AMMONIUM(W)CHLORIDE
L12 188975 S GLYCERIN? OR GLYCEROL
L13 370983 S (CALCIUM OR CA OR MAGNESIUM OR MG OR TIN OR IRON OR FE OR COP
L14 195797 S L13(L)PH
L15 2432 S L14(L)L9(L)L10(L)L11(L)L12
L16 557 S L15 NOT PY>=1997

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L6 ANSWER 7 OF 22 USPATFULL on STN

ACCESSION NUMBER: 2004:229626 USPATFULL
TITLE: Process for treating acid mine water with moderate to high sulfate content
INVENTOR(S): Wurzburger, Stephen Ray, P.O. Box C, Goodyear's Bar, CA, United States 95944
Overton, J. Michael, 1127 Nickel Ln., Yuba City, CA, United States 95992

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6790352	B1	20040914
APPLICATION INFO.:	US 2000-616134		20000713 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-984564, filed on 3 Dec 1997, now patented, Pat. No. US 6110379 Continuation of Ser. No. US 1996-613606, filed on 11 Mar 1996, now patented, Pat. No. US 5698107		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Hoey, Betsey Morrison		
NUMBER OF CLAIMS:	27		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)		
LINE COUNT:	654		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 8 OF 22 USPATFULL on STN

ACCESSION NUMBER: 2003:269414 USPATFULL
TITLE: Method for concentrating ions in a solution
INVENTOR(S): Wurzburger, Stephen R., Goodyear Bar, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003189009	A1	20031009
APPLICATION INFO.:	US 2002-117878	A1	20020406 (10)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Robert Samuel Smith, 1263 EMORY ST., SAN JOSE, CA, 95126		
NUMBER OF CLAIMS:	15		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Page(s)		
LINE COUNT:	357		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 9 OF 22 USPATFULL on STN

ACCESSION NUMBER: 2002:300880 USPATFULL
TITLE: High strength liquid antiseptic
INVENTOR(S): Wurzburger, Stephen Ray, Goodyear's Bar, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002168423	A1	20021114
APPLICATION INFO.:	US 2001-21793	A1	20011212 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1999-307100, filed on 7 May 1999, GRANTED, Pat. No. US 6331514 Continuation-in-part of Ser. No. US 1997-994547, filed on 19 Dec 1997, ABANDONED		
DOCUMENT TYPE:	Utility		

FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: ROBERT SAMUEL SMITH, 1263 EMORY STREET, SAN JOSE, CA,
95126
NUMBER OF CLAIMS: 27
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 1 Drawing Page(s)
LINE COUNT: 614
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 10 OF 22 USPATFULL on STN
ACCESSION NUMBER: 2002:285195 USPATFULL
TITLE: Process for treating lightly contaminated acid
mine water
INVENTOR(S): Wurzburger, Stephen Ray, Goodyear's Bar, CA,
UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002158023	A1	20021031
APPLICATION INFO.:	US 2002-104794	A1	20020323 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2000-616134, filed on 13 Jul 2000, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Robert Samuel Smith, 1263 Emory St., San Jose, CA, 95126		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Page(s)		
LINE COUNT:	448		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 11 OF 22 USPATFULL on STN
ACCESSION NUMBER: 2001:231255 USPATFULL
TITLE: Sterilizing and disinfecting compound
INVENTOR(S): Wurzburger, Stephen R., P.O. Box C, Goodyear
Bar, CA, United States 95944
Overton, James Michael, 1127 Nickel La., Yuba City, CA,
United States 95911

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6331514	B1	20011218
APPLICATION INFO.:	US 1999-307100		19990507 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-994547, filed on 19 Dec 1997, now abandoned Continuation-in-part of Ser. No. US 1997-911773, filed on 15 Aug 1997, now patented, Pat. No. US 5895782 Continuation-in-part of Ser. No. US 1996-701776, filed on 26 Aug 1996, now patented, Pat. No. US 5830838		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Criares, Theodore J.		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	645		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 12 OF 22 USPATFULL on STN
ACCESSION NUMBER: 2001:102294 USPATFULL
TITLE: Treatment of contaminated waste water

INVENTOR(S): Wurzburger, Stephen R. , P.O. Box C, Goodyear
Bar, CA, United States 95944
Overton, James M., 1127 Nickel La., Yuba City, CA,
United States 95911

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6254783	B1	20010703
APPLICATION INFO.:	US 1996-701778		19960826 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1996-613606, filed on 11 Mar 1996, now patented, Pat. No. US 5698107, issued on 16 Dec 1997		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Simmons, David A.		
ASSISTANT EXAMINER:	Morrison, Betsey J.		
LEGAL REPRESENTATIVE:	Smith, Robert Samuel		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	557		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L6 ANSWER 13 OF 22 USPATFULL on STN
ACCESSION NUMBER: 2000:113408 USPATFULL
TITLE: Method for treating water containing sulfate
INVENTOR(S): Overton, James Michael, 1127 Nickel La., Yuba City, CA,
United States 95991
Wurzburger, Stephen Ray , P.O. Box C,
Goodyear's Bar, CA, United States 95944

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6110379		20000829
APPLICATION INFO.:	US 1997-984564		19971203 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1996-613606, filed on 11 Mar 1996, now patented, Pat. No. US 5698107, issued on 16 Dec 1997		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Woo, Jay H.		
ASSISTANT EXAMINER:	Morrison, Betsey J.		
NUMBER OF CLAIMS:	15		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	317		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L6 ANSWER 14 OF 22 USPATFULL on STN
ACCESSION NUMBER: 2000:97908 USPATFULL
TITLE: Agent to remove dissolved contaminants from water
INVENTOR(S): Wurzburger, Stephen R. , P.O. Box C,
Goodyear's Bar, CA, United States 95944
Overton, James Michael, 1127 Nickel La., Yuba City, CA,
United States 95991

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6096222		20000801
APPLICATION INFO.:	US 1999-257076		19990224 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		

PRIMARY EXAMINER: Hruskoci, Peter A.
LEGAL REPRESENTATIVE: Smith, Robert Samuel
NUMBER OF CLAIMS: 11
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 8 Drawing Figure(s); 1 Drawing Page(s)
LINE COUNT: 413
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 15 OF 22 USPATFULL on STN

ACCESSION NUMBER: 1999:48229 USPATFULL
TITLE: Acid replacement solution for cleaning non
ferrous metals
INVENTOR(S): Overton, James Michael, 1127 Nickel La., Yuba City, CA,
United States 95991
Wurzbarger, Stephen R., P.O. Box C, Goodyears
Bar, CA, United States 95944

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5895782		19990420
APPLICATION INFO.:	US 1997-911773		19970815 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1996-701776, filed on 26 Aug 1996		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	McGinty, Douglas J.		
ASSISTANT EXAMINER:	Delcotto, Gregory R.		
LEGAL REPRESENTATIVE:	Smith, Robert Samuel		
NUMBER OF CLAIMS:	1		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	127		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 16 OF 22 USPATFULL on STN

ACCESSION NUMBER: 1999:43075 USPATFULL
TITLE: Soluble magnesium hydroxide
INVENTOR(S): Wurzbarger, Stephen R., P.O. Box C, Goodyear
Bar, CA, United States 95944
Overton, James M., 1127 Nickel La., Yuba City, CA,
United States 95911

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5891320		19990406
APPLICATION INFO.:	US 1996-701777		19960826 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1996-613606, filed on 11 Mar 1996, now patented, Pat. No. US 5698107		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Valentine, Donald R.		
LEGAL REPRESENTATIVE:	Smith, Robert Samuel		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1,2,3		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	288		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 17 OF 22 USPATFULL on STN

ACCESSION NUMBER: 1998:134987 USPATFULL
TITLE: Acid replacement solution for cleaning non
ferrous metals

INVENTOR(S): Wurzburger, Stephen R. , P.O. Box C, Goodyear
Bar, CA, United States 95944
Overton, James M., 1127 Nickel Ln., Yuba City, CA,
United States 95911

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5830838		19981103
APPLICATION INFO.:	US 1996-701776		19960826 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	McGinty, Douglas J.		
ASSISTANT EXAMINER:	DelCotto, Gregory R.		
LEGAL REPRESENTATIVE:	Smith, Robert Samuel		
NUMBER OF CLAIMS:	2		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	123		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 18 OF 22 USPATFULL on STN
ACCESSION NUMBER: 1998:57480 USPATFULL
TITLE: Apparatus and method for an anodic oxidation biocidal
treatment
INVENTOR(S): Overton, James Michael, 1127 Nickel La., Yuba City, CA,
United States 95991
Wurzburger, Steven R. , P.O. Box C, Goodyear
Bar, CA, United States 95944

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5756051		19980526
APPLICATION INFO.:	US 1996-751069		19961115 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-277784, filed on 20 Jul 1994, now patented, Pat. No. US 5575974 which is a continuation-in-part of Ser. No. US 1993-61483, filed on 12 May 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	McMahon, Timothy		
LEGAL REPRESENTATIVE:	Smith, Robert Samuel		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	25 Drawing Figure(s); 6 Drawing Page(s)		
LINE COUNT:	625		

L6 ANSWER 19 OF 22 USPATFULL on STN
ACCESSION NUMBER: 97:117608 USPATFULL
TITLE: Treatment for acid mine drainage
INVENTOR(S): Wurzburger, Stephen Ray, P.O. Box "C",
Goodyear's Bar, CA, United States 95944
Overton, James Michael, 1127 Nickel La., Yuba City, CA,
United States 95991

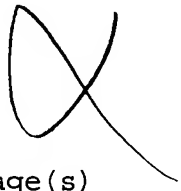
	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5698107		19971216
APPLICATION INFO.:	US 1996-613606		19960311 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Hruskoci, Peter A.		
ASSISTANT EXAMINER:	Morrison, Betsey J.		

LEGAL REPRESENTATIVE: Smith, Robert Samuel
NUMBER OF CLAIMS: 11
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 3 Drawing Figure(s); 3 Drawing Page(s)
LINE COUNT: 476
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 20 OF 22 USPATFULL on STN
ACCESSION NUMBER: 96:106151 USPATFULL
TITLE: Apparatus and method for an anodic oxidation biocidal treatment
INVENTOR(S): Wurzburger, Stephen R., P.O. Box C,
Goodyear's Bar, CA, United States 95944
Overton, J. Michael, 1127 Nickel La., Yuba City, CA,
United States 95991

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5575974		19961119
APPLICATION INFO.:	US 1994-277784		19940720 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-61483, filed on 12 May 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	McMahon, Timothy M.		
LEGAL REPRESENTATIVE:	Smith, Robert S.		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	19 Drawing Figure(s); 4 Drawing Page(s)		
LINE COUNT:	368		


CAS INDEXING IS AVAILABLE FOR THIS PATENT.



L6 ANSWER 21 OF 22 USPATFULL on STN
ACCESSION NUMBER: 96:101114 USPATFULL
TITLE: Base solution for cleaning aluminum
INVENTOR(S): Wurzburger, Stephen R., P.O. Box C, Goodyear
Bar, CA, United States 95944
Overton, James M., 1127 Nickel La., Yuba City, CA,
United States 95991

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5571336		19961105
APPLICATION INFO.:	US 1995-536083		19950929 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Warden, Jill		
ASSISTANT EXAMINER:	Carrillo, Sharidan		
LEGAL REPRESENTATIVE:	Smith, Robert Samuel		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	5		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	174		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.



L6 ANSWER 22 OF 22 USPATFULL on STN
ACCESSION NUMBER: 95:3551 USPATFULL
TITLE: Magnetizing apparatus for treatment of fluids
INVENTOR(S): Overton, James M., 1127 Nickel La., Yuba City, CA,
United States 95991
Wurzburger, Stephen R., Box C, Goodyear's
Bar, CA, United States 95944

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5380430		19950110
APPLICATION INFO.:	US 1993-167621		19931213 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1992-918955, filed on 24 Jul 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Savage, Matthew O.		
LEGAL REPRESENTATIVE:	Smith, Robert Samuel		
NUMBER OF CLAIMS:	1		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	18 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	598		

